

Carrier's No. 555

Tri-State Motor Transit Company

Name of Carrier

RECEIVED subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading

Unetco Minerals Corporation

AT Marietta, Ohio
Niagara Falls, NY

Aug. 15, 1951 From

METALS DIVISION
UNION CARBIDE CORPORATION

For use via carrier truck under the exclusive/sole use shipments/movements

the property described below in apparent good order except as noted (contents and condition of contents of packages unknown) marked consigned and destined as indicated below which said carrier (the word carrier being understood through out this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination if on its route otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of said property over all or any portion of said route to destination and as to each party at any time interested in all or any of said property that every service to be performed hereunder shall be subject to all the terms and conditions of the Uniform Domestic Straight Bill of Lading set forth (1) in Official Southern Western and Illinois Freight Classifications in effect on the date hereof if this is a rail or a rail water shipment or (2) in the applicable motor carrier classification or tariff if this is a motor carrier shipment.

Shipper hereby certifies that he is familiar with all the terms and conditions of the said bill of lading including those on the back thereof, set forth in the classification or tariff which governs the transportation of this shipment, and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns

Consigned to UNION CARBIDE CORPORATION, METALS DIVISION BARNWELL MANAGEMENT FACILITIES SHIPPER'S ORDER NO. CUSTOMER'S ORDER NO.

Destination Gravan BARNWELL (Osborn Road) State Colorado S. Carolina County Montrose BARNWELL

Route _____ Delivering Carrier Tri-State Motor Transit Car or Vehicle Initials 4097 No. 4 Seal No. 222502

No Packages	Kind of Package Description of Articles Special marks and Exceptions	*Weight (Sub to correction)	*Class or Rate	Check Column
8	Radioactive Materials, LSA, n o s (520 cu. ft.)			
	Radioactive Material UN-2912			
	UN-Natural			
	Uranium-Thorium Residues (From Chemical Processing)			
	0016 Max Curies per Package Less than one (1) pound source			
	material - solid, metal oxide, contaminated			
	building rubble, wood and plant equipment.			
	This is to certify that the above named materials are properly classified described packaged marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation			
	Signed <u>[Signature]</u>			
	Vehicle assigned for sole use of consignor Do not load other freight on the vehicle, do not transfer in route and do not break the seal on truck			
	Carrier hereby acknowledges that prior to or at the time this shipment was offered for transportation the shipper provided or affixed according to applicable regulations the required placards or orange panels (including prescribed identification numbers) for each hazardous material named hereon			
	Signed <u>[Signature]</u>			

Subject to Section 7 of Conditions of applicable bill of lading if this shipment is to be delivered to the consignee without recourse on the consignor the consignor shall sign the following statement
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges

(Signature of consignor)
If charges are to be prepaid write or stamp here To be Prepaid
Third Party
PREPAID (SEE BELOW)*

Received \$ _____ to apply in prepayment of the charges on the property described hereon

Agent or Cashier

Per _____ (The signature here acknowledges only the amount prepaid)

Charges advanced

\$ _____

This shipment is correctly described

Correct weight is _____ lbs

Subject to verification by the

*L. G. Evans

Unetco Minerals Corp.

P. O. Box 57

Niagara Falls, NY

The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per

METALS DIVISION
UNION CARBIDE CORPORATION Unetco Minerals Corporation

Shipper

Agent

Per [Signature]
Permanent postoffice address of shipper UC 326-34

Per _____

(1) GENERATOR NAME UMETCO Minerals Corp
ADDRESS 137-47th Street
CITY Niagara Falls STATE NY 14302
CONTACT G E Walck PHONE (716) 278-3361

(2) Consigned to
CHEM NUCLEAR SYSTEMS, INC
P O BOX 726 OSBORN ROAD
BARNWELL SC 29812

BARNWELL WASTE MANAGEMENT FACILITY

Operated by CHEM NUCLEAR SYSTEMS, INC
P O Box 726, Barnwell, South Carolina 29812
(803) 259 1781

RADIOACTIVE SHIPMENT MANIFEST FORM

(3) USE THIS NUMBER ON
ALL CONTINUATION PAGES

VOLUME ALLOCATION NO

PAGE

0884-323A

OF 2

(4)

CARRIER TSM ADDRESS Duplin, MO

TELEPHONE (404) 641-7594 SHIPPING DATE 8-15-84

SHIPMENT TYPE YAL SHIPMENT SURFACE EXPOSURE 05 mR/hr

SHIPMENT NO 615-3002 LINER SERIAL NO NA

DRIVER SIGNATURE Billy F. Walck DATE 8-15-84

(5) TOTAL FOR EACH CLASS		PROPER SHIPPING NAME & HAZARD CLASS (PER 49 CFR 172.101)	ID NUMBER
NO OF PACKAGES	WEIGHT (Pounds)		
		Radioactive Material, empty packages	UN2908
		Radioactive Material, fissile, n o s —Radioactive Material	UN2918
8	42215	Radioactive Material, low specific activity, n o s —Radioactive Material	UN2912
		Radioactive Material, n o s —Radioactive Material	UN2982
		Radioactive Material, limited quantity, n o s —Radioactive Material	UN2910
		Radioactive Material, special form, n o s —Radioactive Material	UN2974
		Radioactive Material, instruments and articles—Radioactive Material	UN2911
		Other (Specify)	

(6) SHIPMENT TOTALS							
VOLUME (Cubic Feet)	TOTAL NO OF PACKAGES	ACTIVITY (10CFR 20.311)					SOURCE (Pounds)
		ALL ISOTOPE	TRITIUM	C 14	Tc 99	I 129	
520	8	0544	Ø	Ø	Ø	Ø	Ø.8

(7) TOTAL SNM	
ISOTOPE	GRAMS
U 233	NA
U 235	↓
TOTAL	↓

(8)

TOTAL PALLET

VOLUME (CU FT)

Ø

(9) WASTE DESCRIPTION Contaminated Rubble

(10) PHYSICAL FORM/
SOLIDIFICATION AGENT

Solid DAW

(11) CHEMICAL FORM AND

NAME AND % OF CHELATING AGENT(S) METAL Oxides

(12) WASTE FORM CLASS

A A B C

(13) ☒ Yes () No THIS VEHICLE IS CONSIGNED EXCLUSIVE USE LOADING AND UNLOADING MUST BE ACCOMPLISHED BY CONSIGNOR OR CONSIGNEE OR HIS DESIGNATED AGENT

(14) IMPORTANT This is to certify that the above named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation

Signature Earl E Roegen Jr for G.E. Walck

Company agent for Umetco Minerals Corp Date 8-15-84

(15) Certification is hereby made to the South Carolina Department of Health and Environmental Control that this shipment of low level radioactive waste has been inspected in accordance with the requirements of South Carolina Radioactive Material License No 097 as amended and the Nuclear Regulatory Commission's License No 12 13536 01 as amended and the effective Barnwell Site Disposal Criteria within 48 hours prior to shipment and further certification is made that the inspection revealed no items of non compliance with all applicable laws rules and regulations

Date 8-15-84 By Earl E Roegen Jr for G.E. Walck

Title and Organization Agent for Umetco Minerals Corp.

Telephone No (803) 256-4355 / (716) 278-3361

☒ This material meets all license requirements

☒ This material was disposed of in accordance with license

☐ Discrepancy None

Date 8-23-84

Authorized Signature

Title

[Signature]

Dr. H.P. Ind.

UCCNHT0003187

0884-373A

CONTINUATION SHEET

GENERATION NAME

PAGE TOTALS

(9 83)

DISPATCHAL SITE COPY

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THESE

UCCNHT0003188